Table 20. Weather Summary, Selected U.S. Cities (Population Weighted Heating Degree-Days¹)

Weather data reported in the Weekly Petroleum Status Report are taken directly from a computerized system implemented by the National Oceanic and Atmospheric Administration, Department of Commerce. The National Oceanic and Atmospheric Administration (NOAA)/NWS, as a U.S. Government Agency, does not endorse any consumer information services.

The weather for the Nation, as measured by population-weighted heating degree-days from July 1, 1999, through November 6, 1999, has been 7 percent cooler than last year and 3 percent warmer than normal.

Location	Current 07/01/99 thru 11/06/99	Previous 07/01/98 thru 11/06/98	Normal 07/01 thru 11/06	Percent Change	
				Current	Current vs. Normal
				vs. Previous	
U.S. Total, Population-Weighted	430	403	442	7	-3
Cities					
Albuquerque	294	340	373	-14	-21
Amarillo	390	330	337	18	16
Asheville	447	317	450	41	-1
Atlanta	193	106	204	82	-5
Billings	861	779	941	11	-9
Boise	534	607	722	-12	-26
Boston	489	501	492	-2	-1
Buffalo	687	655	704	5	-2
Cheyenne	993	902	1,036	10	-4
Chicago	584	454	612	29	-5
Cincinnati	446	449	477	-1	-6
Cleveland	571	568	606	1	-6
Columbia,SC	210	117	193	79	9
Denver	662	673	702	-2	-6
Des Moines	593	526	574	13	3
Detroit	614	555	675	11	-9
Fargo	1,102	859	1,080	28	2
Hartford	592	609	611	-3	-3
Houston	83	36	53	***	***
Jacksonville	74	30	49	***	***
Kansas City	418	357	439	17	-5
Las Vegas	15	85	94	***	***
Los Angeles	35	45	71	***	***
Memphis	164	127	194	29	-15
Miami	0	0	0	***	***
Milwaukee	624	531	752	18	-17
Minneapolis	783	676	853	16	-8
Montgomery	168	85	128	98	31
New York	301	312	362	-4	-17
Oklahoma City	201	180	216	12	-7
Omaha	584	457	581	28	1
Philadelphia	359	353	403	2	-11
Phoenix	0	9	30	***	***
Pittsburgh	596	583	626	2	-5
Portland, ME	812	783	884	4	-8
Providence	519	532	558	-2	-7
Raleigh	318	271	261	17	22
Richmond	354	312	328	13	8
St. Louis	322	292	341	10	-6
Salem, OR	594	580	709	2	-6 -16
Salt Lake City	490	625	596	-22	-18
San Francisco	354	429	420	-22 -17	-16 -16
Seattle	779	597	759	30	3
	118	95	759 96	3U ***	***
Shreveport					
Washington, DC	332	275	277	21	20

¹See Glossary.

*** = Normal heating degree-days or less, or ratio incalculable.

Note: The total heating degree-days for the previous heating season (July 1, 1998 - June 30, 1999) was 4,246 and the normal is 4,575. • A new method for calculating heating/cooling degree days was implemented by the Climate Analysis Center in October 1993, with further refinements implemented in November 1993. The routines incorporate 1961-1990 normals supplied by the National Climatic Data Center, and 1990 census data for calculation of population weighted degree days.